



Front cover image: Experimental transmission of prions between mammals and fish. Inoculation of fish with ovine (A), bovine (B) and mouse (C) prions and their various outcomes. The photographs on the upper right corner illustrate the development of abnormal amyloid deposition in the optic tectum of BSE-challenged sea bream, using the periodic acid Schiff (PAS) staining reaction. The right image (scale bar = 10  $\mu\text{m}$ ) is a zoom-in of the lesion indicated in the left image (scale bar = 100  $\mu\text{m}$ ). i.c., intracerebrally.

**Publication information:** *Biochimica et Biophysica Acta (Molecular Basis of Disease)* (ISSN 0925-4439). For 2011, Volume 1812 (12 issues) is scheduled for publication. Subscription prices are available upon request from the Publisher, from the Regional Sales Office nearest you, or from this journal's website (<http://www.elsevier.com/locate/bbadis>). Further information is available on this journal and other Elsevier products through Elsevier's website (<http://www.elsevier.com>). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch. **USA mailing notice:** *Biochimica et Biophysica Acta (Molecular Basis of Disease)* (ISSN 0925-4439) is published monthly by Elsevier B.V. (Radarweg 29, 1043 NX Amsterdam, The Netherlands). Periodicals postage paid at Rahway, NJ 07065-9998, USA, and at additional mailing offices. **USA POSTMASTER:** Send change of address to *Biochimica et Biophysica Acta (Molecular Basis of Disease)*, Elsevier, Customer Service Department, 11830 Westline Industrial Drive, St. Louis, MO 63146-3313, USA.

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Printed by Polestar Wheatons Ltd., Exeter, United Kingdom

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